

PAT-NO: JP405318671A  
DOCUMENT-IDENTIFIER: JP 05318671 A  
TITLE: WINDSHIELD PLATE  
PUBN-DATE: December 3, 1993

INVENTOR-INFORMATION:  
NAME  
MATSUOKA, TERUO  
MIYAUCHI, MASAYOSHI

ASSIGNEE-INFORMATION:  
NAME COUNTRY  
TEIJIN CHEM LTD N/A

APPL-NO: JP04128827  
APPL-DATE: May 21, 1992

INT-CL (IPC): B32B027/08, B32B027/36

US-CL-CURRENT: 428/412

ABSTRACT:

PURPOSE: To easily and economically provide a windshield plate made of a polycarbonate resin having excellent transparency and impact strength suitable for a helmet shield, the windshield of a motorcycle or the window material of an airplane or a car, excellent in durability and having anti-fogging properties and weatherability.

CONSTITUTION: A windshield plate having a fog degree of 3% or less and impact strength of 60kgf.cm/cm or more is obtained by bonding a thermoplastic resin film having anti-fogging properties to one surface of a polycarbonate resin plate under heating and pressure and bonding a thermoplastic resin film

having weatherability to the other surface thereof under heating and pressure.

COPYRIGHT: (C)1993,JPO&Japio